Shopper Stopper

PUBLISHING AND COMMUNICATIONS

February 11, 1997

The Secretary
Federal Communications Commission
1919 M Street, N.W.
Washington, DC 20554

RE: P

Petition for Rule Making to Amend §73.202(b)

New FM Assignment at Mazomanie, WI

Dear Secretary:

Transmitted herewith please find an original and four (4) copies of a Petition for Rule Making by Shopper Stopper, Ltd. to assign FM Channel 257A to Mazomanie, Wisconsin, as that community's first local broadcast service. We affirm that we intend to apply for a construction permit for a new FM station to operate on this channel, if it is assigned, and, if authorized, to promptly build the facility. If we receive such authorization, we will reimburse Station WDMP-FM for reasonable and prudent expenses associated with that station moving from Channel 257A to Channel 294A, as it is proposed herein.

A copy of this petition has been served upon station WDMP-FM as per §1.401(d) of the FCC Rules.

I hereby declare under penalty of perjury that the statements contained herein are true and accurate to the best of my knowledge and belief.

Bart Olson

Principal

Charlotte Buelow

Notary Public Lauk Cty

My Commission expires 8-6-2000

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ENGINEERING REPORT

A PETITION FOR RULE MAKING TO AMEND THE FM TABLE OF ALLOTMENTS

TO ASSIGN FM CHANNEL 257A TO MAZOMANIE, WISCONSIN

SHOPPER STOPPER, LTD.

FEBRUARY 1997

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ENGINEERING STATEMENT

This Engineering Statement and the attached figures have been prepared by B. Benjamin Evans, P.E. of Evans Associates, Consulting Communications Engineers in Thiensville, Wisconsin. This exhibit supports a petition by Shopper Stopper, Limited, requesting modification of the Table of FM Allotments to specify FM Channel 257A at Mazomanie, Wisconsin.

Evans Associates has been retained by Shopper Stopper, Limited ("petitioner") to prepare the engineering portion of a petition for rule making to assign FM Channel 257A to Mazomanie, Wisconsin. This drop-in is made possible by the substitution of Channel 294A for Channel 257A in Dodgeville, Wisconsin. Channel 257A in Dodgeville is presently assigned to station WDMP-FM. Therefore, it is also proposed herein to modify WDMP-FM's license to specify Channel 294A.

The village of Mazomanie is located in Dane County in southcentral Wisconsin. The population of Mazomanie in 1990 was 1,377 persons. The population of Dane County in 1990 was 367,085 persons. The instant FM channel, if assigned, would provide the village of Mazomanie with its first local broadcast service.

As a result of a frequency search conducted by the petitioner, it has been determined that Channel 257A may be assigned to Mazomanie, Wisconsin, provided that WDMP-FM in Dodgeville, Wisconsin is moved from Channel 257A to Channel 294A. Therefore, it is proposed that Section 73.202(b) of the FCC Rules and Regulations be amended in the following manner:

Community	ity <u>Present</u>	
Mazomanie, Wisconsin		257A
Dodgeville, Wisconsin	257A	294A

It is the petitioner's intention to apply for a construction permit to operate on the FM channel proposed herein, if it is assigned. If the petitioner is the successful permittee of Channel 257A in Mazomanie, it will reimburse WDMP-FM for all reasonable and prudent expenses associated with the move to Channel 294A.



Engineering Statement - Page 2 Mazomanie, Wisconsin

The reference point coordinates of Mazomanie are:

N. 43°-10'-26"; W. 89°-47'-33"

The assignment of Channel 257A to Mazomanie will meet all minimum distance separation requirements under the FCC Rules if the transmitter site is located at least 2.3 kilometers east-southeast of the center of Mazomanie.

The transmitter site coordinates assumed for the purposes of this petition for rule making are:

N. 43°-09'-51"; W. 89°-46'-05"

From this location, compliance with the community of license coverage requirement (3.16 mV/m contour) would be assured, even at modest Class A transmitting facilities.

Station WDMP-FM, on Channel 257A, is short-spaced to station KDST, Channel 257A in Dyersville, Iowa, by 11 kilometers. On Channel 294A, WDMP-FM would be able to double its power at its current antenna location and height in accordance with the FCC rules permitting maximum facilities of 6 KW ERP and 100 meters antenna HAAT, or the equivalent, for Class A stations. Thus, this proposal would have an additional public interest benefit, since it would enable WDMP-FM to upgrade its transmitting facilities.

In view of the above, it is believed that the assignment of Channel 257A to Mazomanie, Wisconsin would be in the public interest.

The foregoing statement and the attached figures are true and accurate to the best of my knowledge and belief.

B. Benjamin Evans, P.E.

February 11, 1997



Engineering Statement - Page 3 Mazomanie, Wisconsin

ATTACHED FIGURES:

Figure 1 ---- Minimum Distance Spacings Study - Channel 257A, Mazomanie, WI Figure 2 ---- Minimum Distance Spacings Study - Channel 294A, Dodgeville, WI

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Evans Associates 210 S. Main Street Thiensville, WI 53092 FM FREQUENCY ALLOCATION STUDY

	HERP VERP -kw HAAT MAXHAT HAMSL	6 KW ERP 100 M HAAT • indicates 73.215 Facility Cl.A Spacing: 73.207 LATITUDE BEAR-to DIST-km REQ LONGTUDE -from-ot CLEAR-km -km
	12.5 12.5 168 199 468	43 3 21 122.4° 22.5 14.5
WERN Madison 2048 LIC WI US BLED951026KA State of Wi Educ Communication	385 417 686	
WVCX Tomah 255C LIC WI US BLH880129KE •VCY/America, Inc.		43 51 13 324.3° 94.7 94.5 90 27 28 143.8° +0.2
WMYX Milwaukee 256B LIC WI US BMLH860225KC •Heritage-Wisconsin Bcg Corp.		42 56 44 99.4° 141.2 112.5 88 3 39 280.5° +28.7
WPKR & Omro 258C2 LIC WI US BMLH910821KI •Midwest Dimensions, Inc.		43 50 51 43.7° 105.7 105.5 88 51 31 224.3° +0.2
WJVL Janesville 260B1 LIC WI US BLH891018KB •Southern Wisconsin Radio, Inc	153 171 427	

>> *** CHANNEL SUITABLE FOR ASSIGNMENT *** <<

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Evans Associates 210 S. Main Street Thiensville, WI 53092 FM FREQUENCY ALLOCATION STUDY

6 KW ERP Channel: 294A (106.7 MHz) Coordinates: 42 - 55 - 10 90 - 8 - 6 100 M HAAT Job Title: WDMP-FM - DODGEVILLE WI Φ indicates 73.215 Facility Cl.A Spacing: 73.207 CH/CL-ZN HERP VERP -kw LATITUDE BEAR-to DIST-km REQ CALL & CITY STATUS ST-CTRY FCC# (m)-HAAT MAXHAT HAMSL LONGTUDE -from-oT CLEAR-km -km _______ Sageville 291A 4.40 4.40 42 38 8 231.1° 50.1 IA US BPH950727MA 117 174 371 90 36 39 50.7° +19.6 CP The Sageville Shopper WWQMFM Middleton 292A 43 3 1 74.3° 54.8 4.5 4.5 30.5 LIC WI US BMLH900227KB 116 145 409 89 29 15 254.8° +24.3 *Enterprise Media of Madison, Inc. 292A 4.5 4.5 43 3 3 74.3° 54.9 WWQMFM Middleton 30.5 CP WI US BPH930618II 114 149 412 89 29 13 254.7° +24.4 •Enterprise Media of Madison, Inc. Davenport 293C1 60. 60. 41 32 14 193.4° 157.8 KCQQ 132.5 IA US BLH6481 64 99 268 90 34 30 LIC 13.1° +25.3 •Mississippi Valley Bcg, Inc. KCQQ Davenport 293C1 100, 100. 41 37 58 189.1° 144.7 132.5 CP M IA US BMPH951113IB 299 317 502 90 24 38 8.9° +12.2 Mississippi Valley Bcg, Inc. WYLL Des Plaines 294B 50. 50. 42 8 10 115.5° 197.1 177.5 91 117 313 87 58 55 297.0° +19.6 LIC IL US BLH7489 ■Salem Media Corporation WNNOFM Wisconsin Dells 295A 3.1 3.1 43 38 23 22.6° 86.8 71.5 WI US BMLH921230KE 98 132 202.9° +15.3 LIC 380 89 43 14 *Armada Broadcasting Co., Inc. WPVLFM Platteville 296A 3.8 3.8 42 44 45 235.2° 33.8 30.5 55.0° +3.3 LIC WI US BMLH900820KI 72 124 365 90 28 27 •Platteville Broadcasting, Inc. 297B 26.0 26.0 42 48 2 WSJY Fort Atkinson 98.20 89.3 68.5 WI US BLH900817KC 206 231 474 89 3 16 278.9° +20.8 •Goetz Broadcasting Corporation

>> *** CHANNEL SUITABLE FOR ASSIGNMENT *** <<

CERTIFICATE OF SERVICE

I, B. Benjamin Evans, a partner in the firm of Evans Associates, Consulting Communications Engineers, hereby certify that a true copy of the foregoing petition for rule making has been mailed to the following by First Class United States Mail, postage prepaid, this 12th day of February, 1997:

Mr. Kurt Reinicke, Gen. Mgr. WDMP-FM P.O. Box 58 Dodgeville, WI 53533

B. Benjamin Evans